

U.S.S.N. 10/037,847

REMARKS

Thorough examination and careful review of the application by the Examiner is noted and appreciated.

The gracious allowance of claims 9-12 and 14 is further noted and appreciated.

Claims 1-2, 4-12, 14-16 and 19-20 are pending in the application. Claims 1-2, 4-8, 15-16 and 19-20 stand rejected.

Objection to the Drawings

Figures 2a and 3a are objected to. Figures 2a and 3a have been amended to alleviate the Examiner's objections.

As stated in the Brief Description of the Drawings, page 12 of the specification, Figure 2a is a graph illustrating the present invention liquid crystal display panel wherein the liquid crystal material has a positive dielectric and anisotropy, while Figure 3a is a graph illustrating the present invention liquid crystal display panel that has a liquid crystal material of the negative dielectric anisotropy. Redlined copies of these drawings are submitted for the Examiner's approval.

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Objection to the Specification

The disclosure is objected to for containing several informalities.

The specification as pages 8, 9, 11 and 14 have been corrected to alleviate the Examiner's objections.

Claim Objections

Claim 15 is objected to due to numerous informalities. Claim 15 has been amended to alleviate the Examiner's objections.

Claim Rejections Under 35 USC §112

Claims 1, 4 and 5 are rejected under 35 USC §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 1 and 5 have been cancelled and withdrawn from further consideration by the Examiner.

Claim 4 has been amended to depend on allowed independent claim 9.

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The rejection of claims 1, 4 and 5 under 35 USC §112, second paragraph, is respectfully traversed. A reconsideration for allowance of claim 4 is respectfully requested of the Examiner.

Claim Rejections Under 35 USC §103

Claims 1-2, 4-5, 7-8, 15-16 and 19 are rejected under 35 USC §103(a) as being unpatentable over Kim et al '776 in view of Sakamoto et al '390.

Claims 1, 2, 5 and 7 have been cancelled and withdrawn from further consideration by the Examiner.

The dependency of claim 4 has been amended to allowed independent claim 9. Similarly, the dependency of claim 8 has been amended to depend on allowed independent claim 9.

Independent claim 15 has been amended to further recite the limitation of:

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"coating an electrically conductive grid of horizontal and vertical bars each having a width between about 2 μm and about 20 μm , and a distance between bars between about 10 μm and about 50 μm on said inside surface of said first light-transmissive substrate forming a first electrode".

The newly amended independent method claim 15 therefore parallels to the allowed independent device claim 9. A reconsideration for allowance of claim 15, and its dependent claims 16 and 19, is respectfully requested of the Examiner.

Claims 1, 4-8, 15 and 20 are rejected under 35 USC §103(a) as being unpatentable over Lee et al '061 in view of Lee et al '061.

Claims 1, 5 and 7 have been cancelled and withdrawn from further consideration by the Examiner.

Claims 4, 6 and 8 have been amended to change their dependencies from claim 1 to allowed independent claim 9.

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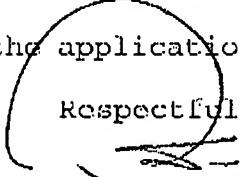
Independent claim 15 has been amended to parallel allowed independent claim 9, and therefore, is believed to be allowable.

Claim 20 depends on independent claim 15 and is believed likewise to be allowable.

The rejection of claims 4, 6, 8, 15 and 20 under 35 USC §103(a) based on Lee et al is respectfully traversed. A reconsideration for allowance of these claims is respectfully requested of the Examiner.

Based on the foregoing, the Applicants respectfully submit that all of the pending claims, i.e. claims 4, 6, 8, 15-16 and 19-20, are now in condition for allowance. Such favorable action by the Examiner at an early date is respectfully solicited. In the event that the present invention is not in a condition for allowance for any other reasons, the Examiner is respectfully invited to call the Applicants' representative at his Bloomfield Hills, Michigan office at (248) 540-4040 such that necessary action may be taken to place the application in a condition for allowance.

Respectfully submitted,


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